10/518780 2005 Rec'd PCT/PFO 57 JULY 2004.

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Complete if Known
Application Number	To Be Assigned 10/518,780
Filing Date	December 17, 2004
First Named Inventor	MATTHIAS BRUNNER
Art Unit	Unknown 2829
Examiner Name	Unknown Roberto Velez
Attomey Docket Number	ZIMR/0014

			U.S. PATENT	OCUMENTS	
Examiner Cite		Document Number	Document Number Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *			MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
7RV/	A1	US-2002/0047838	04-25-2002	Yoshiro, et al.	
1	A2	US- 2001/0052788	12-20-2001	Tomita	
	A3	US- 6,380,729	04-30-2002	Smith	•
	A4	US- 6,340,963	. 01-22-2002	Anno, et al.	
	A5	US- 6,337,772	01-08-2002	Uehara, et al.	
	A6	US- 6,337,722	01-08-2002	Ha	
	A7	US- 6,320,568	11-20-2001	Zavracky	
	A8	US- 6,281,701	08-28-2001	Yang, et al.	
	A9	US- 6,265,889	07-24-2001	Tomita, et al.	
	A10	US- 5,936,687	08-10-1999	Lee	
	A1-1	US- 5,930,607	07-27-1999	Satou	
	A12	US- 5,774,100	06-30-1998	Aoki, et al.	
	A13	US- 5,657,139	08-12-1997	Hayashi	
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	A16	US-			
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	A18	US-		-	
	A19	US-			
	A20	US-	THE STATE OF THE S		

	FOREIGN PATENT DOCUMENTS							
Examiner C	Cite Foreign Patent Document		Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant			
Initials*	No.	Country Code ³ - Number ⁴ - Kind Code ⁶ (# known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	т⁰		
7RV/	B1	DE 198 32 297	01-21-1999	Yamazaki, et al.				
i	B2	EP 0 806 700	11-12-1997	Misawa, et al.				
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	B4	EP 0 614 090	09-07-1994	Ichioka, et al.				
	B 5	EP 0 523 594	01-20-1993	Brunner, et al.				
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∇V	B8	JP 2001-358189	12-26-2001	Seiki				
	B9	WO 98/31050	07-16-1998	Holmberg, et al.				

Examiner Signature	/Roberto Velez/	Date Considered	10/16/2007
- 6			

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Sheet of 2

Complete if Known					
Application Number	To Be Assigned 10/518,780				
Filing Date	December 17, 2004				
First Named Inventor	MATTHIAS BRUNNER				
Art Unit	Unknown 2829				
Examiner Name	Unknown Roberto Velez				
Attorney Docket Number	ZIMR/0014				

	.,	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/RV/	C1	German Office Action from German Application No. 102 27 332.4, dated 19 June 2002.	
/RV/	C2	PCT International Search Report from International Application PCT/EP03/06481, dated 05 December 2003.	
	СЗ		
	C4		
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Examiner Signature	/Roberto Velez/	*	Date Considered	10/16/2007	

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			·	Application Number	10/518,780
INFO	DRMATIO	N DIS	CLOSURE	Filing Date	December 17, 2004
STA	STATEMENT BY APPLICANT		First Named Inventor	MATTHIAS BRUNNER	
				Art Unit	Unknown 2829
	(Use as many	sheets as	necessary)	Examiner Name	Unknown Roberto Velez
Sheet	1	of	1	Attorney Docket Number	ZIMR/0014

	U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant			
initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear			
	A1							
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	A3							
	A4							
	A5							

		FOREIGN PA	TENT DOCU	MENTS	•	
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	B6					•
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	B8					
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		NON PATENT LI	TERATURE DOC	UMENTS		
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/RV/	C1	PCT International Preliminary Examination Report, PCT/EP03/06481, Applicant AKT Electron Beam Technology GmbH, et al., 12/13/2004				
	C2					

Examiner Signature	/Roberto Velez/	Date Considered	10/16/2007
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the appropriate symbols as indicated on the document under vitro Standard S1. To it possible. Applicable of process as indicated by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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/Roberto Velez/

Examiner

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10/16/2007

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information unless it displays a valid OMR control number. Under the Paperwork Reduction Act of 1995, on persons are required to 10/518,780 Substitute for form 1449A/PTO **Application Number DECEMBER 17, 2004** Filing Date SUPPLEMENTAL INFORMATION BRUNNER, ET AL. First Named Inventor DISCLOSURE UNKNOWN 2829 **Group Art Unit** STATEMENT BY APPLICANT UNKNOWN Roberto Velez **Examiner Name** (Use as many sheets as necessary) **Attorney Docket Number** ZIMR/0014 Sheet Submission Date MAY 10, 2005

		-	U.S. PATENT	DOCUMENTS	4
Examiner Cite		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	No.1	Number-Kind Code ^{2 (il known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/RV/	A1	US-3,983,401	09/28/1976	Livesay	
I	A2	US-4,090,056	05/16/1978	Lockwood, et al.	
	А3	US-4,362,945	12/07/1982	Riecke	
	A4	US-4,437,044	03/13/1984	Veith	
	A5	US-4,495,966	01/29/1985	Longamore	
	A6	US-4,528,452	07/09/1985	Livesay	
	A7	US-4,532,423	07/30/1985	Tojo, et al.	
	A8	US-4,684,808	08/04/1987	Plies, et al.	
	A9	US-4,725,736	02/16/1988	Crewe	
	A10	US-4,740,705	04/26/1988	Crewe ·	
	A11	US-4,760,567	07/26/1988	Crewe	
	A12	US-4,761,607	08/02/1988	Shiragasawa, et al.	
	A13	US-4,764,818	08/16/1988	Crew	
	A14	US-4,795,912	01/03/1989	Maschke	
	A15	US-4,819,038	04/04/1989	Alt	
	A16	US-4,843,312	06/27/1989	Hartman, et al.	
	A17	US-4,862,075	08/29/1989	Choi, et al.	
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Examin	er	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T ⁶
Initials*	ials* No.	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
/R\	//	B1	DE 3636316 (English translation)	05/02/1989	Hideo		х
1		B2	EP 0 370 276 (English translation)	01/08/1991	Matthias, et al.		x
		В3	EP 0 402 499 (English translation)	09/03/1991	Matthias, et al.		х
		B4	EP 0 523 584 (English translation)	06/07/1994	Barbara, et al.		x
V	2	B5	EP 0 523 594 (English translation)	12/07/1993	Matthias, et al.		Х
7	3						

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Application Number	10/518,780				
Filing Date	DECEMBER 17, 2004				
First Named Inventor	BRUNNER, ET AL.				
Group Art Unit	UNKNOWN 2829				
Examiner Name	UNKNOWN Roberto Velez				
Attorney Docket Number	ZIMR/0014				
Submission Date	MAY 10, 2005				

			U.S. PATENT	DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No. ¹	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/RV/	A19	US-4,899,105	02/06/1990	Akiyama	
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	A21	US-4,983,833	01/08/1991	Brunner, et al.	
	A22	US-4,985,676	01/15/1991	Karasawa	
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	A24	US-5,124,635	06/23/1992	Henley .	
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	A28	US-5,258,706	11/02/1993	Brunner, et al.	
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	A30	US-5,278,494	01/11/1994	Obigane	
	A31	US-5,285,150	02/08/1994	Henley, et al.	
	A32	U\$-5,313,156	02/17/1994	Klug, et al.	
	A33	US-5,368,676	11/29/1994	Nagaseki, et al.	•
	A34	US-5,369,359	11/29/1994	Schmitt	
	A35	US-5,371,459	12/06/1994	Brunner, et al.	
V	A36	US-5,414,374	05/09/1995	Brunner, et al.	

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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T°	
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/RV/	B6	EP 0 537 505 (English translation)	11/02/1993	Matthias, et al.		х	
	B7	EP 0.542 094 (English translation)	11/29/1994	Reinhold		X	
	B8	EP 0 932 182 (English abstract)	07/28/1999	Matthias, et al.		X	
	B9	EP 0 999 573	05/10/2000	Feuerbaum, et al.			
Ψ	B10	EP I 045 425	10/18/2000	Adamec			

/Roberto Velez/ 10/16/2007 Examiner **Date Considered**

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Sheet	3	of	9

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nitials*	No.'	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
/RV/	A37	US-5,430,292	07/04/1995	Honjo, et al.		
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	A51	US-5,923,180	07/13/1999	Botka, et al.		
	A52	US-5,973,323	10/26/1999	Adler, et al.	,	
	A53	US-5,982,190	11/09/1999	Toro-Lira		
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Examiner		Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T⁰	
_	Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
/F	/RV/ B11 EP 1 045 426		10/18/2000	Adamec				
		B12	EP 1 233 274	08/21/2002	Kilbride, et al.			
		B13	JP I 213944 (English abstract)	08/28/1989	Teruji		X	
	/	B14	JP 1 307418 (English abstract)	07/09/1996	Masaaki		х	
	V	B15	JP 11 264940 (English abstract)	09/28/1999	Shigehiro, et al.		х	

Examiner /Roberto Velez/ Date Considered 10/16/2007

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Sheet 4 of 9

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Group Art Unit	UNKNOWN 2829
Examiner Name	UNKNOWN Roberto Velez
Attorney Docket Number	ZIMR/0014
Submission Date	MAY 10, 2005

			U.S. P	ATENT D	ocu	MENTS		
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Sheet 5

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10/518,780
DECEMBER 17, 2004
BRUNNER, ET AL.
UNKNOWN 2829
UNKNOWN Roberto Velez
ZIMR/0014
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10/518,780 **Application Number** Substitute for form 1449A/PTO **DECEMBER 17, 2004** Filing Date BRUNNER, ET AL. SUPPLEMENTAL INFORMATION First Named Inventor **DISCLOSURE Group Art Unit UNKNOWN** 2829 STATEMENT BY APPLICANT **Examiner Name** UNKNOWN Roberto Velez **Attorney Docket Number** ZIMR/0014

(Use as many sheets as necessary) Sheet of MAY 10, 2005 **Submission Date**

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Application Number	10/518,780
Filing Date	DECEMBER 17, 2004
First Named Inventor	BRUNNER, ET AL.
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Examiner Name	UNKNOWN Roberto Velez
Attorney Docket Number	ZIMR/0014
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/RV/	C7	KUMADA, et al., "Non-Contact Array testers." No Date	
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